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**Long Eaton
Urban District Council.**

ANNUAL REPORT
OF THE
Medical Officer of Health
WITH THAT OF THE
Sanitary Inspector.

**For the Year
1951**



Annual Report

OF

The Medical Officer of Health

WITH THAT OF

The Sanitary Inspector

1951

LONG EATON :
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Long Eaton Urban District Council.



PUBLIC HEALTH COMMITTEE

MR. COUNCILLOR W. H. MARTIN (Chairman)

The Chairman of the Council
MR. COUNCILLOR H. HAYWARD, J.P.

The Vice-Chairman of the Council
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„ „ J. T. MARTIN

„ „ F. A. NEWTON

„ „ M. S. M. SMITH

„ „ J. H. WRIGHT

PUBLIC HEALTH STAFF

Medical Officer of Health :

a b JOHN MOIR, M.A., M.B., CH.B.

Mem. Royal San. Inst. Fellow Royal Inst. Public Health

Chief Sanitary Inspector and Cleansing Superintendent :

b THOMAS WM. WALTON, M.R.S.I., A.M.Inst.P.C., M.S.I.A.

R.S.I. and S.I.E.J.B. Certificate.

Meat and Other Foods Inspectors Certificate, R.S.I.

Sanitary Science as Applied to Building and Public Works Certificate, R.S.I.

Testamur of the Institute of Public Cleansing.

Diploma in General Hygiene (Advanced with Honours) Inst. of Hygiene.

Certificates Building Construction and Builders' Quantities.

A.R.P.S. Instructor's Cert. First Class.

Additional Sanitary Inspectors :

b C. WHITE, M.S.I.A.,

R.S.I. and S.I.E.J.B. Certificate

Meat and Other Foods Inspectors Certificate, R.S.I.

(*b*) C. RILEY, M.S.I.A. (appointed May 1951)

R.S.I. and S.I.E.J.B. Certificate

Meat and Other Foods Inspectors Certificate R.S.I.

Clerks :

G. A. SMITH, Chief Clerk.

MISS C. OVERBURY, Junior Clerk.

a Part-time Appointment. *b* Salaries contributed to under Public Health Act

LONG EATON URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1951

MR. CHAIRMAN AND GENTLEMEN,

During this year, I considered the health of the town to be, on the whole, remarkably good, although there was an epidemic of measles, of which there were 730 cases. There was no outstanding feature from a clinical point of view, and the cases were of the milder type. Nor were there any deaths from this disease.

Commenting on this disease, it is perhaps a good thing that we have these outbreaks as an endemic disease, with an occasional exacerbation. Were it not for this, we might find measles becoming a disease with much more serious effects, as is often seen in new communities where measles happens to be introduced as a newcomer. In such an event the severity and mortality can be alarming. During 1951 too, we had more Whooping Cough (133) and Chicken Pox (195).

The Birth Rate (13.27) was lower in comparison, than 1950 (15.64) and the Death Rate was slightly higher at 11.59, in comparison with 10.57 for 1950.

Diphtheria Immunisation continues to be in the forefront of our interests, and our figures show a considerable increase over the number of immunisations during 1950, although 1950 was a poor year from the point of view of immunisation, so there is still considerable room for improvement. We are still fortunate in having had no cases of Diphtheria since 1947.

During this year too we were very fortunate in having a Mass Radiography service carried out during February. The detailed report of major interest is set out in the report, pages 11-15.

The water supply of the Stanton-by-Bridge pumping station, if untreated can be at times of doubtful quality, but we have had a new Chlorination plant (break point) installed, which removes entirely any danger from possible contamination. Any contamination at these waterworks might come from the intensively cultivated and highly manured soil which forms a large part of the gathering ground.

HOUSING

The number of new houses erected is still far from keeping pace with the number of applicants on the Council's waiting list, though it must be admitted that better progress has been made during 1951. At the time of writing, the first new houses on the Petersham Estate have been occupied and it is pleasing to observe that houses are now being completed in considerably less time than formerly.

In housing, my council strongly pursue the policy which I have recommended, of re-housing the tubercular patients, and I am glad to say there is a close co-operation between us and the Chest Specialist—Dr. Kingston.

B.C.G. Vaccination is not adopted by the Ministry yet, although it is generally conceded that it does decrease the incidence of primary Tuberculosis, and the procedure is also of value in limiting the spread of Tubercular infection.

Probably one of the most significant things of the present age is a social phenomenon which is occupying more and more the attention of social workers and medical men in America and Western Europe.

This is the age to which people are living, through the greatly increased expectation of life. It has been stated that Great Britain has four times as many men and women over the age of sixty as there were in 1871, and this proportion is still increasing. The care of these elderly patients in the medical sphere, is becoming more and more vexatious to the general practitioner, and occupying more and more

of his time. With old age one finds diseases which differ considerably in category from those of a younger population, e.g., Bronchitis, Myocardial degeneration, different rheumatic complaints; crippling conditions, vascular changes, bringing in their train, the effects of cerebral lesions, and then of course cancer and genito-urinary disease.

Such diseases as I have mentioned, exist in more than 50% of the aged, and apart from all these, there are the weaknesses, the infirmities of senility, e.g., poor vision, loss of muscular tone and loss of memory.

These may be simple things in themselves none of them fatal, and yet they contribute largely to the general wretchedness in which one finds the elderly, solitary persons. They inhabit very often a dwelling which is much too large for his or her needs and which year after year becomes more and more insanitary through the inability of those solitary souls to cope with ordinary circumstances and as a rule, alongside these, one may include under feeding or inadequate feeding and avitaminosis, which is concomitant with the syndrome.

There is no doubt that this problem of the care of the aged is becoming one of the most pressing social needs of our time, and councils will have to give their attention to every means possible in alleviating the circumstances which bring about the distressingly sordid conditions which the general practitioner and district nurse are striving to combat in an unequal struggle. Institutional care, flatlets, bed sitting-room homes, home-helps, hot meals delivered, are all methods of helping to ameliorate the problem.

A year ago, the County Council bought a large house to re-condition for the purpose of housing some elderly people. It is still standing empty!

I am, gentlemen,

Your obedient servant,

JOHN MOIR,

Medical Officer of Health.

OCTOBER, 1952.

STATISTICAL SUMMARY AND SOCIAL CONDITIONS FOR 1951.

| | | | | | |
|---|----|----|----|----|-----------------|
| Area—Land 3,425·955 acres | } | | | | 3557 acres |
| Water 131·045 acres | | .. | .. | .. | |
| Elevation of District | .. | .. | .. | .. | ..89—147 O.D. |
| Population (Census, 1951) | .. | . | .. | .. | 28,638 |
| Population, 1951 (Registrar General) | .. | .. | .. | .. | 29,090 |
| Density of Population per acre | .. | .. | .. | .. | 8·18 |
| Number of Inhabited Houses, 1951 | .. | .. | .. | .. | 8,715 |
| Rateable Value, Year ended 31st March, 1952 | .. | .. | .. | .. | £176,763 |
| Approx. sum represented by a Penny Rate | .. | .. | .. | .. | £700 |
| Rates levied—General | .. | .. | .. | .. | ..17/8 in the £ |

SOCIAL CONDITIONS

| | | | | | | |
|---|--------------|----|-------------------|--------------|----------|------------|
| Births | Legitimate | .. | 186 M., | 180 F. = 366 | } | 386 |
| | Illegitimate | .. | 8 M., | 12 F. = 20 | | |
| Birth Rate | .. | .. | .. | .. | .. | 13·27 |
| Still Births | Legitimate | .. | 2 M., | 4 F. = 6 | } | 6 |
| | Illegitimate | .. | 0 M., | 0 F. = 0 | | |
| Deaths (181 M., 156 F.) | .. | .. | .. | .. | .. | 337 |
| Death Rate | .. | .. | .. | .. | .. | 11·59 |
| Number of women dying in, or in consequence of, childbirth | | | From Sepsis | | .. | Nil |
| | | | From other causes | | .. | Nil |
| Deaths of Infants under 1 year of age, per 1000 Live births : | | | | | | |
| Legitimate | | .. | 6 M., | 4 F. | Total 12 | Rate 31·09 |
| Illegitimate | | .. | 0 M., | 2 F. | | |

TABLE I.

INFANTILE MORTALITY DURING THE YEAR, 1951.

| Causes of Death | Under 1 week | 1 to 2 weeks | 2-3 weeks | 3-4 weeks | Total under 4 wks. | 1-3 months | 3-6 months | 6-9 months | 9-12 months | Total Deaths under 1 year |
|---------------------|--------------|--------------|-----------|-----------|--------------------|------------|------------|------------|-------------|---------------------------|
| Bronchial Pneumonia | — | — | — | — | — | — | 1 | 1 | — | 2 |
| Gastro Enteritis .. | — | — | — | — | — | 1 | — | — | — | 1 |
| Prematurity | 5 | — | — | — | 5 | — | — | — | — | 5 |
| Internal | | | | | | | | | | |
| Hydrocephalus .. | — | — | — | — | — | 1 | — | — | — | 1 |
| Atelectasis | 2 | — | — | — | 2 | — | — | — | — | 2 |
| Lobar Pneumonia .. | — | — | — | — | — | — | 1 | — | — | 1 |
| Totals .. | 7 | — | — | — | 7 | 2 | 2 | 1 | — | 12 |

TRANSFERABLE DEATHS, 1951

| | M. | F. | TOTAL |
|---|----|----|-------|
| Shardlow Public Assistance Hospital | 9 | 4 | 13 |
| Babington House, Belper | 2 | 2 | 4 |
| Walton Sanatorium | 1 | 1 | 2 |
| Derwent Hospital, Derby | 1 | — | 1 |
| Nottingham General Hospital | 14 | 7 | 21 |
| Nottingham Women's Hospital | — | 1 | 1 |
| Nottingham City Hospital | 1 | 1 | 2 |
| Derbyshire Royal Infirmary | 9 | 1 | 10 |
| Manor Hospital, Derby | 4 | 1 | 5 |
| Derby City Hospital | 6 | 11 | 17 |
| Pastures Hospital, Mickleover | 2 | 4 | 6 |
| Nightingale Maternity Home, Derby | 2 | 2 | 4 |
| Various Towns | 9 | 6 | 15 |
| | 60 | 41 | 101 |

3.—NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1951

9

TABLE II.

| Notifiable Disease. | At all ages. | Number of Cases Notified. | | | | | | | | | | | | Age un- 65 up'd known | Cases admitted Hospital |
|--------------------------------------|--------------|---------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|---|--------------------------|----------------------------|
| | | At all Ages—Years. | | | | | | | | | | | | | |
| | | Udr 1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-10 | 10-15 | 15-20 | 20-35 | 35-45 | 45-65 | | | |
| Small-pox | .. | .. | 1 | 2 | 4 | 6 | 21 | 1 | 1 | 3 | | | | 30 | |
| Scarlet Fever | .. | 39 | | | | | | | | | | | | | |
| Diphtheria | .. | Nil | | | | | | | | | | | | | |
| Paratyphoid | .. | Nil | | | | | | | | | | | | | |
| Puerperal Pyrexia | .. | 2 | | | | | | | | 1 | 1 | | | 2 | |
| Pneumonia | .. | 13 | | | | | 2 | | | 1 | 3 | | | 5 | |
| Erysipelas | .. | 4 | | | | | | | | 1 | | | | 3 | |
| Dysentery | .. | Nil | | | | | | | | | | | | | |
| Encephalitis Lethargica | .. | Nil | | | | | | | | | | | | | |
| Ophthalmia Neonatorum | .. | Nil | | | | | | | | | | | | | |
| Anterior Poliomyelitis | .. | 1 | | | | 1 | | | | | | | | 1 | |
| Polioencephalitis | .. | Nil | | | | | | | | | | | | | |
| Cerebro Spinal Fever | .. | Nil | | | | | | | | | | | | | |
| Malaria | .. | Nil | | | | | | | | | | | | | |
| Whooping Cough | .. | 133 | 11 | 22 | 23 | 22 | 25 | 29 | | 1 | | | | 1 | |
| Measles | .. | 730 | 16 | 70 | 71 | 120 | 128 | 318 | 4 | 2 | 1 | | | | |
| Food Poisoning | .. | 1 | | | | | | 1 | | | | | | 1 | |
| Other Diseases notifiable locally :— | | | | | | | | | | | | | | | |
| Chicken-pox | .. | 195 | 5 | 9 | 9 | 20 | 18 | 114 | 14 | 1 | 4 | 1 | | | |
| Totals | .. | 1118 | 32 | 102 | 105 | 167 | 178 | 485 | 19 | 4 | 11 | 5 | 2 | 8 | 35 |

TUBERCULOSIS.

| | | | |
|--|--|----|-----|
| Number of Cases on Register, January, 1951 | .. | .. | 312 |
| „ „ notified during 1951 | .. | .. | 25 |
| „ „ removed from Register | { Recovered 4 Deaths 8 Left District 7 } | | 19 |
| „ „ on Register, December 31st, 1951 | .. | .. | 318 |

| Age Periods. | New Cases. | | | | Deaths. | | | |
|---------------|------------|----|----------------|----|------------|----|----------------|----|
| | Pulmonary. | | Non-Pulmonary. | | Pulmonary. | | Non-Pulmonary. | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| Under 1 year | | | | | | | | |
| 1 and under 5 | | 1 | | | | | | |
| 5 „ 10 | 1 | | | 1 | | | | |
| 10 „ 15 | | 1 | | | | 1 | | 1 |
| 15 „ 20 | 1 | 1 | | | | | | |
| 20 „ 25 | 4 | 2 | | 1 | | 1 | | |
| 25 „ 35 | 2 | 2 | 1 | 1 | | 1 | | |
| 35 „ 45 | 1 | 1 | | | 1 | | | |
| 45 „ 55 | 4 | | | | 2 | 1 | | |
| 55 „ 65 | | | | | | | | |
| 65 and upward | | | | | | | | |
| Totals .. | 13 | 8 | 1 | 3 | 3 | 4 | - | 1 |

Nineteen Pulmonary cases received Sanatorium treatment in the Derbyshire Sanatorium.

Four non-Pulmonary cases also received treatment at the Bretby Orthopaedic Hospital.

Twenty one specimens of Sputum were submitted to the County Laboratory for Bacteriological examination. Three results proved positive and Eighteen negative.

During February, 1952, the Nottingham Area No. 2 Mass Radiography Unit carried out a survey in Long Eaton and the following is a report received from the Medical Director : —

Over 6,000 people were X-rayed. This must be considered a very good response as normally in the time that was available we do not expect to X-ray more than 5,000 people. The figures include 393 National Service Recruits from Derby, but this number does not materially affect the response on the part of the general public at Long Eaton.

7 cases of active Pulmonary Tuberculosis were discovered. This includes one case of active Primary Tuberculosis in a child aged 5 years who was X-rayed at the special request of the mother on account of there being a history of this disease in the family. The other 6 cases of Pulmonary Tuberculosis discovered represents an incidence of .1% or 1 per 1,000 (excluding National Service Recruits). Normally the incidence of this form of tuberculosis as found by this Unit is 1 to 2 per 1,000 so that, if anything, the incidence for Long Eaton is on the low side. It should be pointed out here that of these 6 cases, 2 only come from Long Eaton itself, the others coming from Sandiacre and Stapleford so that actually in Long Eaton itself very little active disease was discovered.

20 cases of observation Pulmonary Tuberculosis were discovered. These are definite cases of Pulmonary Tuberculosis which at the time of examination it is not possible to be certain as to whether they are healed cases or a little bit active. After further investigation a few may be found to be active but the majority will probably be found to be healed. The incidence of this form of tuberculosis was .33% or 3.3 per 1,000. Normally the incidence is 6 to 8 per 1,000, so that the incidence for Long Eaton was definitely on the low side. Of the 20 cases found 14 came from Long Eaton itself.

All the cases of active and observation Pulmonary Tuberculosis have been referred to a Chest Physician for treatment or further investigation as may be found necessary.

In the statistics it will be seen that 12 cases of inactive Pulmonary Tuberculosis were discovered. These include healed primary cases and healed post primary cases which did not require any special action. The incidence of this form of tuberculosis is not given, as other cases diagnosed on the X-ray film alone were not given in the statistics.

The other conditions found are shown in the statistics and the action taken, if any, regarding them is shown there.

STATISTICAL SUMMARY

| Miniature Films | Number X-rayed | | | Number available | | | % X-rayed | | |
|--|----------------|------|-------|------------------|-----|-------|-----------|----|-------|
| | M | F | Total | M | F | Total | M | F | Total |
| Long Eaton Grammar School | 134 | 118 | 252 | 144 | 158 | 302 | 93 | 75 | 83 |
| Trent College | 181 | — | 181 | 189 | — | 189 | 95 | — | 95 |
| Derby Road | 72 | 40 | 112 | 76 | 42 | 118 | 95 | 95 | 95 |
| Tamworth Road Secondary | 43 | 42 | 85 | — | — | 96 | — | — | 90 |
| Grange Secondary | 25 | 30 | 55 | 39 | 44 | 83 | 70 | 70 | 70 |
| Wellington Street Girls | — | 29 | 29 | — | 30 | 30 | — | 96 | 96 |
| Other schools and scholars under 14 years of age | 32 | 30 | 62 | | | | | | |
| National Service Recruits | 393 | — | 393 | | | | | | |
| General Public | 2046 | 3153 | 5199 | | | | | | |
| Total | 2926 | 3442 | 6368 | | | | | | |

| Large Films | Sex | Nil | No action | Invest | Did not come for Large Film | Total | Did not come for examination |
|---------------------------|-----|-----|-----------|--------|-----------------------------|-------|------------------------------|
| Long Eaton Grammar School | M | — | 1 | — | — | 1 | — |
| | F | 1 | — | — | — | 1 | — |
| Trent College | M | 3 | — | — | 1 | 4 | — |
| | F | — | — | — | — | — | — |
| Derby Road | M | 2 | — | — | — | 2 | — |
| | F | 1 | — | — | — | 1 | — |
| Tamworth Road Secondary | M | 1 | 1 | — | — | 2 | — |
| | F | 1 | — | — | — | 1 | — |
| Scholars under 14 | M | — | 1 | — | — | 1 | — |
| | F | — | — | 1 | — | 1 | — |
| General Public | M | 18 | 13 | 26 | — | 57 | — |
| | F | 41 | 14 | 40 | 2 | 97 | 2 |
| Total | M | 24 | 16 | 26 | 1 | 67 | — |
| | F | 44 | 14 | 41 | 2 | 101 | 2 |

**CLINICAL EXAMINATIONS (NATIONAL SERVICE
RECRUITS NOT INCLUDED)**

| Disease | No. | Referred to | | No Action | Remarks |
|---|--------------|-------------|--------|--------------|---|
| | | T.O. | O.D. | | |
| Active Pulmonary Tuberculosis | M 5 F 2 | 5 2 | — — | — — | One case of active primary in a child. 2 cases only from Long Eaton. |
| Observation Pulmon- ary Tuberculosis | M 6 F 14 | 6 14 | — — | — — | 14 cases from Long Eaton |
| Inactive Pulmonary Tuberculosis | M 7 F 5 | — — | — — | 7 5 | |
| Observation (Non- Tb.) | M 3 F 2 | 3 2 | — — | — — | |
| Bronchiectasis | M 1 F 1 | — — | 1 1 | — — | |
| Pleural Thickening | M 1 | — | — | 1 | |
| Eventration of Diaphragm | F 1 | — | — | 1 | |
| Fractured Rib | F 1 | — | 1 | — | |
| Pulmonary Fibrosis | F 1 | — | — | 1 | |
| Basal Fibrosis | M 1 F 3 | — — | — — | 1 3 | |
| Essential Hypertension | F 5 | — | 4 | 1 | |
| Mitral Regurgitation | F 2 | — | — | 2 | |
| Retro-sternal Goitre | F 1 | — | 1 | — | |
| Nil on Examination | M 1 F 4 | — — | — — | 1 4 | |
| Total | M 25 F 42 | 14 19 | 1 7 | 10 17 | |

CASES OF PULMONARY TUBERCULOSIS (ADULTS)

| | Total No. | No. from L.E. | No. X-rayed Exc. N.S.R. | % | Normal |
|---|--------------|------------------|----------------------------|-----|--------|
| Active Pulmonary Tuberculosis | 6 | 2 | 5975 | .1 | .1-.2 |
| Observation Pulmon- ary Tuberculosis | 20 | 14 | 5975 | .33 | .6-.8 |

NATIONAL ASSISTANCE ACT, 1948

During the year, it was found necessary to take action under Section 47 in one instance. The person concerned was a man of eighty years of age, who was living by himself. He was not receiving proper care and attention, and his house was in a very insanitary condition.

An order was applied for and granted by the Court detaining the man for a period of three months at The Grove, Shardlow. A renewal of the order has been granted at the end of each three monthly period since.

DIPHTHERIA IMMUNISATION STATISTICS

The following are details of children immunised at the Long Eaton Clinic during the year :—

| | | | |
|-------------------|----|----|-----|
| Under 1 year | .. | .. | 12 |
| 1 | .. | .. | 199 |
| 2 | .. | .. | 84 |
| 3 | .. | .. | 16 |
| 4 | .. | .. | 4 |
| 5-9 (inclusive) | .. | .. | 35 |
| 10-14 (inclusive) | .. | .. | 3 |
| | | | 353 |

LABORATORY

The following table shows the examinations carried out in the County Bacteriological Laboratory, in association with the Medical Research Council, for the Urban District of Long Eaton during the year 1951.

| | | | | | Positive | Negative | Total |
|-----------------------------------|----|----|----|----|----------|----------|-------|
| Enteric group of organisms | .. | .. | .. | .. | — | 4 | 4 |
| Brucella Abortus | .. | .. | .. | .. | — | 1 | 1 |
| C. diphtheriae | .. | .. | .. | .. | — | 7 | 7 |
| Vincent's Angina Organisms | .. | .. | .. | .. | — | 7 | 7 |
| Haemolytic Streptococci | .. | .. | .. | .. | 1 | 13 | 14 |
| Sputa for Tubercle Bacilli | .. | .. | .. | .. | 3 | 18 | 21 |
| * Water | .. | .. | .. | .. | 4 | 53 | 57 |
| Milk :— | | | | | | | |
| * Methylenc Blue Test, | .. | .. | .. | .. | 1 | 47 | 48 |
| * Phosphatase Test, | .. | .. | .. | .. | 1 | 62 | 63 |
| Tubercle Bacilli, Biological Test | .. | .. | .. | .. | — | 1 | 1 |
| Clinical Specimens | .. | .. | .. | .. | 1 | 2 | 3 |
| TOTALS | | | | | 11 | 215 | 226 |

* Positive—Unsatisfactory.

Negative—Satisfactory.

WATER SUPPLY.

Your Surveyor and Engineer has kindly supplied the following information relating to Water Supply and Rain Fall:

| | | |
|--|-------|-------------|
| Gallons pumped at Stanton-by-Bridge Pumping Station, Jan. 1st to Dec. 31st, 1951 | .. | 51,032,600 |
| Gallons obtained from Nottingham Corporation Jan. 1st to Dec. 31st, 1951 | .. | 260,000 |
| Supplied from the Derwent Valley Water Board, Jan. 1st to Dec. 31st, 1951 | | 290,776,100 |
| Total for the District | | 342,068,700 |

Extensions have been made to water distribution system to Petersham Road site to cater for Council houses being erected; to Parkside Estate to cater for private houses being erected; and minor extensions at The Hollows and Wilmot Street.

Water supply of the area has been satisfactory both in quality and quantity, except that it is desired to soften the water supplied from Stanton-by-Bridge waterworks.

Water is tested at Stanton-by-Bridge several times a day (chlorination test); monthly bacteriological tests by Derbyshire County Analyst of water from Stanton-by-Bridge waterworks and two Castle Donington Reservoirs; two monthly bacteriological tests of water from Risley Reservoir (Derwent Valley Water Board supply) and from service in centre of Long Eaton. Chemical tests of Stanton-by-Bridge water each six months.

Stanton-by-Bridge water is not plumbo solvent ; Derwent Valley Water Board's water is dealt with at source.

Water is chlorinated at sources ; new chlorination plant (break point) at Stanton-by-Bridge has been installed, as untreated water at times is of doubtful quality.

Practically all houses in the district are supplied from public water mains direct to houses ; very few standpipe supplies.

| | RAIN FALL. | | | | |
|---|-------------------|-------|-------|-------|-------|
| | 1947 | 1948 | 1949 | 1950 | 1951 |
| The Rain Fall (Stanton-by Bridge Pumping Station) | 23·59 | 29·67 | 25·33 | 25·51 | 30·41 |
| The Rain Fall (Town Hall, Long Eaton) | .. 20·76 | 25·37 | 22·07 | 23·91 | 28·52 |

HOUSING.

No. of New Houses erected during the year.

| | | | | |
|----------------------------------|----|----|----|-----|
| (i) By the Local Authority | .. | .. | .. | 54 |
| (ii) By other Local Authorities | .. | .. | .. | Nil |
| (iii) By other bodies or persons | .. | .. | .. | 5 |

1. Inspection of Dwelling-houses during the Year.

| | | | | | | |
|-----|-----|---|----|----|----|------|
| (1) | (a) | Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) | .. | .. | .. | 645 |
| | (b) | Number of inspections made for the purpose | | | | 1570 |
| (2) | (a) | Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 | .. | .. | .. | — |
| | (b) | Number of inspections made for the purpose | | | | — |
| (3) | | Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | .. | .. | .. | 3 |
| (4) | | Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | .. | .. | .. | 558 |

2. Remedy of Defects during the Year without Service of Formal Notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers 298

3. Action under Statutory Powers during the Year.

(A) Proceedings under Sections 9, 10, and 16 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which notices were served requiring repairs .. 18

(2) Number of dwelling-houses which were rendered fit after service of formal notices :—

(a) By Owners 16

(b) By Local Authorities in default of Owners 2

(B) Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 10

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(a) By Owners 10

(b) By Local Authority in default of Owners 0

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made 0

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders 0

(3) Number of houses demolished in anticipation of formal procedure under the Housing Act, 1936 2

(d) Proceedings under Section 12 of the Housing Act, 1936 :—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 0

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit 0

(3) Number of houses closed in anticipation of formal procedure under the Housing Acts 1

FACTORIES ACT, 1937

PART I OF THE ACT

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

| Premises (1) | M/c line No. (2) | Number on Register (3) | Inspections (4) | Number of Written notices (5) | Occupiers prosecuted (6) | M/c line No. (7) |
|---|---------------------------|---------------------------------|--------------------|--|--------------------------------|---------------------------|
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities | 1 | 33 | 52 | 7 | | 1 |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 2 | 185 | 193 | 19 | | 2 |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority * (excluding out-workers' premises) .. | 3 | | | | | 3 |
| TOTAL .. | | 218 | 245 | 26 | Nil | |

2. CASES IN WHICH DEFECTS WERE FOUND

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases.").

| Particulars (1) | M/c line No. (2) | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted (7) | M/c line No. (8) |
|---|---------------------------|---|-----------------|-----------------------------|---|---|---------------------------|
| | | Found (3) | Remedied (4) | To H.M. Inspector (5) | Referred By H.M. Inspector (6) | | |
| Want of cleanliness (S.1) .. | 4 | 10 | 10 | | | | 4 |
| Overcrowding (S.2) | 5 | | | | | | 5 |
| Unreasonable temperature (S.3) | 6 | | | | | | 6 |
| Inadequate ventilation (S.4) .. | 7 | | | | | | 7 |
| Ineffective drainage of floors (S.6) | 8 | | | | | | 8 |
| Sanitary conveniences (S.7) :— | | | | | | | |
| (a) insufficient | 9 | | | | | | 9 |
| (b) Unsuitable or defective | 10 | 18 | 18 | | 2 | | 10 |
| (c) Not separate for sexes | 11 | | | | | | 11 |
| Other offences against the act (not including offences relating to Outwork) | 12 | 3 | 3 | | | | 12 |
| TOTAL .. | | 31 | 31 | | 2 | | |

PART VIII OF THE ACT

OUTWORK

(Sections 110 and 111)

| Nature of Work (1) | M/c line No. (2) | Section 110 | | | Section 111 | | | M/c line No. (9) |
|---------------------------------------|---------------------------|--|--|--|--|--------------------------|--------------------------|---------------------------|
| | | No. of out- workers in August list required by Sect. 110 (1) (c) (3) | No. of cases of default in sending lists to the Council (4) | No. of prosecu- tions for failure to supply lists (5) | No. of instances of work in unwhole- some premises (6) | Notices served (7) | Prosecu- tions (8) | |
| Wearing apparel: making, etc. | 13 | 71 | | | | | | 13 |
| Lace, lace curtains & nets | 16 | 17 | | | | | | 16 |
| Textile Weaving .. | 43 | 27 | | | | | | 43 |
| TOTAL .. | | 115 | | | | | | |

REPORT OF THE SANITARY INSPECTOR FOR 1951

TO THE CHAIRMAN AND MEMBERS OF THE LONG EATON URBAN
DISTRICT COUNCIL.

MR. CHAIRMAN AND GENTLEMAN,

I have the honour to present my eighth Annual Report as Sanitary Inspector.

Housing. During the year 1951, 54 new houses were let as follows :—27 to sub-tenants on rotation after waiting six years, 27 to special cases including cases of Tuberculosis.

During the same period, 278 applications were received. At the end of the year there were 888 sub-tenants, 546 tenants and 49 engaged couples on the list.

It is pleasing to note that at the time of writing this report there is a decided speeding up in the provision of new houses.

Abattoir. Every animal slaughtered at the abattoir is inspected at the time of slaughter and in addition to this important work, useful work has been done by notifying the Ministry of Agriculture and Fisheries of cases of Congenital Tuberculosis in calves. During the year, five dams were traced and slaughtered as a result of these notifications.

Salvage. The year under review has been a record year for salvage, despite keen competition from established paper and waste merchants and others not so well established. The sum of £5379 was received.

Refuse Collection. I think our refuse collection costs are something to be proud of, judging from remarks and comments at various meetings where figures are quoted. I suggest the 15/10d. cost per house for the collection and disposal of refuse for the whole year is money well spent. This figure does not include profit from salvage which was credited to the rate fund and a vehicles renewal and repair fund.

Our refuse collectors are to be congratulated on the way they do their job and adverse comments sometimes heard about present-day labour, certainly do not apply to our men.

In conclusion I wish to record my appreciation of the keen and conscientious work of the additional Sanitary Inspectors, and clerical staff, the ready co-operation of the other officials of the council and the support of the committee and council.

I am, gentlemen,

Your obedient servant,

THOMAS W. WALTON,

Chief Sanitary Inspector.

INFECTIOUS DISEASE AND DISINFECTION.

| | |
|--|-----|
| Number of visits to premises re cases of infectious disease and disinfection | 129 |
| Number of School Notices to Day Schools | 43 |
| , " " County M.O.H. | 39 |
| Notices to Libraries | 13 |
| Number of rooms disinfected after infectious disease .. | 89 |
| ,, premises disinfested for vermin .. | 10 |
| ,, articles of bedding and other articles disinfected by steam | 40 |
| ,, instances in which bedding, etc., has been destroyed upon request after disease, etc. | 28 |
| ,, Library Books disinfected after infectious disease | 39 |

FOOD AND DRUGS ACT, 1938

The administration of the above Act is carried out by the Derbyshire County Council.

Mr. R. W. Sutton, F.R.I.C., County Analyst, has kindly supplied the following information :—

47 samples, including 24 Milks, were taken under the above Act in the area of the Long Eaton Urban District Council during the year 1951. One sample of milk was deficient in fat and the vendor was cautioned. The remaining samples were all classed as satisfactory.

MILK (SPECIAL DESIGNATIONS) (PASTEURISED & STERILISED MILK) REGULATIONS, 1949

The following annual Licences were granted under the above Regulations.

| | |
|---|----|
| Dealer's Licence to sell milk as "Tuberculin Tested" .. | 6 |
| Dealer's Licences to sell milk as "Pasteurised" | 4 |
| Dealers' Licences to sell milk as "Sterilized" | 17 |

DAIRIES

| | |
|-------------------------------------|----|
| Number on Register | 7 |
| Number of Milk Distributors | 9 |
| Inspections | 18 |
| Informal Notices relating to— | 3 |
| Insufficient Paving | 1 |
| Defective Drainage | 1 |
| Miscellaneous | 1 |

The following information relating to examination of samples of pasteurised milk taken by the Derbyshire County Inspector in Long Eaton, has been supplied by the County Medical Officer.

| No. of Estab- lishments | Samples | | Total |
|----------------------------|---------|--------|-------|
| | Sat. | Unsat. | |
| 3 | 59 | 2 | 61 |

FOOD STORES AND MARKETS

The following unsound food was surrendered from these premises :—

| | |
|--------------------------|------------|
| Canned Meat | 570 tins |
| „ Fish | 181 „ |
| „ Milk | 317 „ |
| „ Veg. Fruit and Jam .. | 1206 „ |
| „ Soup | 78 „ |
| „ 'Tomatoes | 1083 „ |
| Coffee | 1 bottle |
| Flour | 1166 lbs. |
| Salt | 12 packets |
| Flavouring Essence | 20 jars |
| Chitterlings | 1 barrel |
| Dried Mincemeat | 3½ cwts. |
| Sugar | 7 lbs. |
| Stuffing | 64 packets |
| Candied Peel | 28 lbs. |
| Wrapped Sweets | 56 lbs. |
| Cheese | 113 lbs. |
| Cake | 61 lbs. |
| Cooked Ham | 1268 lbs. |
| Bread | 204 stones |
| Sponge Mixture | 24 packets |
| Xmas Puddings | 56 lbs. |
| Fresh Fish | 24 stones |
| Chocolate Wafers | 85 |

SLAUGHTERHOUSE

The Government Slaughterhouse, Co-operative Street, was fully used during the year, and all the animals were inspected at the time of slaughter.

The following table gives details of the carcasses inspected and condemned :—

| | Cattle, excluding Cows | Cows | Calves | Sheep and Lambs | Pigs |
|---|------------------------------|--------|--------|-----------------------|------|
| Number Killed .. | 1549 | 1088 | 998 | 5517 | 400 |
| Number Inspected | 1549 | 1088 | 998 | 5517 | 400 |
| ALL DISEASES EXCEPT TUBERCULOSIS | | | | | |
| Whole Carcasses condemned .. | Nil | 3 | 1 | 5 | Nil |
| Carcasses of which some part or organ was con- demned | 335 | 511 | 1 | 234 | 14 |
| Percentage of the number inspected affected with dis- ease other than Tuberculosis .. | 21.62% | 46.88% | .20% | 4.33% | 3.5% |
| TUBERCULOSIS ONLY | | | | | |
| Whole Carcasses Condemned .. | 6 | 21 | 8 | Nil | Nil |
| Carcasses of which some part or organ was con- demned | 280 | 431 | Nil | Nil | 21 |
| Percentage of the number inspected affected with tu- berculosis .. | 18.46% | 41.54% | .80% | — | 5.25 |

BAKEHOUSES

| | | | | |
|-------------------------|----|----|----|----|
| Number on Register | .. | .. | .. | 12 |
| Number of Inspections | .. | .. | .. | 20 |
| Informal Notices served | .. | .. | .. | 12 |
| Nuisances abated | .. | .. | .. | 12 |

WATERCOURSES

Watercourses in the town received attention only when urgent defects arose, owing to lack of labour.

INSPECTION OF CANAL BOATS.

No Canal Boats were inspected during the year.

PETROLEUM ACTS.

Number of Premises licensed for the storage of Petroleum and inflammable mixtures :

| | | | | |
|--------------------------------------|--------------------|----|----|---------------|
| | January, 1951 | .. | .. | 37 |
| | December, 1951 | .. | .. | 38 |
| " " " | Carbide of Calcium | .. | .. | 2 |
| Total storage capacity for Petrol is | .. | .. | .. | 34,000 galls. |
| " " Carbide | .. | .. | .. | 224lbs |

The total amount received from Petroleum and Carbide Licenses during the year was £24 10s. 0d.

RAG FLOCK & OTHER FILLING MATERIALS ACT, 1951

This Act came into operation on the 1st November, 1951, and required the registration of upholstery premises. Certain standards for the various types of filling materials have been set up and it is the duty of the local authority to ensure that the fillings of upholstered furniture, prams, stuffed toys, etc., are in conformity with the required standards. The Act does not apply to the repair and reconditioning of upholstered furniture.

Up to the 31st December, 1951, eight firms had been registered under the Act. A total of £8 had been received in registration fees.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

The following return was forwarded to the Ministry of Agriculture and Fisheries relating to action taken for the year ended 31st December, 1951 :—

| | Type of Property | | | | |
|--|------------------|-----------------|--------------|---|-------|
| | Local Authority | Dwelling Houses | Agricultural | All other (including Business and Industrial) | Total |
| I. Total number of properties in Local Authority's District | 11 | 8715 | 14 | 405 | 9145 |
| II. Number of properties inspected by the Local Authority during 1951 as a result (a) of notification or (b) otherwise | (a) 6 | 57 | 1 | 8 | 72 |
| | (b) 2 | 1 | Nil | 2 | 5 |
| III. Number of properties (under II) found to be infested by rats | Major 4 | Nil | Nil | 2 | 6 |
| | Minor 4 | 58 | 1 | 8 | 71 |
| IV. Number of properties (under II) found to be seriously infested by mice | 1 | 8 | Nil | 8 | 17 |
| V. Number of infested properties (under III and IV) treated by the Local Authority | 9 | 66 | 1 | 18 | 94 |
| VI. Number of notices served under Section 4 :— | | | | | |
| (1) Treatment | Nil | 1 | Nil | Nil | 1 |
| (2) Structural Works (i.e. Proofing) | Nil | Nil | Nil | Nil | Nil |
| Total | Nil | 1 | Nil | Nil | 1 |
| VII. Number of cases in which default action was taken by Local Authority following issue of notice under Section 4 | Nil | Nil | Nil | Nil | Nil |
| VIII. Legal Proceedings | Nil | Nil | Nil | Nil | Nil |
| IX. Number of "block" control schemes carried out | Nil | | | | |

COMPLAINTS.

| | | | | | | |
|-------------------------------|----|----|----|----|----|-----|
| Number of Complaints received | .. | .. | .. | .. | .. | 410 |
|-------------------------------|----|----|----|----|----|-----|

Summary of Complaints.

| | | | | | | |
|-------------------------------|----|----|----|----|----|-----|
| Housing defects | .. | .. | .. | .. | .. | 128 |
| Defective and choked drainage | .. | .. | .. | .. | .. | 135 |
| Prevalence of Rats and Mice | .. | .. | .. | .. | .. | 58 |
| Defective W.C.'s | .. | .. | .. | .. | .. | 36 |
| Miscellaneous | .. | .. | .. | .. | .. | 53 |

SANITARY INSPECTION OF THE AREA.

Particulars of Visits and Inspections are as follows :—

| | | | | | | | |
|-------------------------------------|----|----|----|----|----|----|------|
| Bakehouses | .. | .. | .. | .. | .. | .. | 20 |
| Caravans | .. | .. | .. | .. | .. | .. | 25 |
| Dairies and Milkshops | .. | .. | .. | .. | .. | .. | 15 |
| Defective and choked drainage | .. | .. | .. | .. | .. | .. | 88 |
| Factories and Workshops | .. | .. | .. | .. | .. | .. | 193 |
| Food Stores and Shops | .. | .. | .. | .. | .. | .. | 298 |
| Fried Fish Shops | .. | .. | .. | .. | .. | .. | 23 |
| Housing Act | .. | .. | .. | .. | .. | .. | 1136 |
| Housing Applications | .. | .. | .. | .. | .. | .. | 399 |
| Ice Cream Premises | .. | .. | .. | .. | .. | .. | 36 |
| Infectious Disease | .. | .. | .. | .. | .. | .. | 129 |
| Market Stalls | .. | .. | .. | .. | .. | .. | 619 |
| Petroleum Stores | .. | .. | .. | .. | .. | .. | 39 |
| Provision of new sanitary dust-bins | .. | .. | .. | .. | .. | .. | 420 |
| Prevention of Damage by Pests Act, | .. | .. | .. | .. | .. | .. | 670 |
| Public Conveniences | .. | .. | .. | .. | .. | .. | 45 |
| Refuse Collection | .. | .. | .. | .. | .. | .. | 210 |
| Refuse Disposal | .. | .. | .. | .. | .. | .. | 262 |
| Restaurants | .. | .. | .. | .. | .. | .. | 26 |

| | | | | | | | |
|--------------------------------------|----|----|----|----|----|----|-----|
| Slaughterhouses | .. | .. | .. | .. | .. | .. | 617 |
| Smoke Observations | .. | .. | .. | .. | .. | .. | 79 |
| Stables and Piggeries | .. | .. | .. | .. | .. | .. | 14 |
| Theatres and places of entertainment | .. | .. | .. | .. | .. | .. | 6 |
| Verminous Premises | .. | .. | .. | .. | .. | .. | 5 |
| Watercourses | .. | .. | .. | .. | .. | .. | 10 |
| Water Supply | .. | .. | .. | .. | .. | .. | 3 |
| Miscellaneous | .. | .. | .. | .. | .. | .. | 297 |

LETTERS AND NOTICES ISSUED, ETC.

| | | | |
|--|----|----|-----|
| Number of Letters and Informal Notices | .. | .. | 806 |
| „ Statutory Notices served | .. | .. | 28 |

SANITARY WORK CARRIED OUT.

Interior of Houses.

| | | | |
|---|----|----|----|
| Dirty houses improved and cleansed by tenants | .. | .. | 5 |
| Floors of houses re-laid or repaired | .. | .. | 29 |
| Walls and Ceilings repaired | .. | .. | 16 |
| Windows and Doors repaired | .. | .. | 23 |
| Fire-ranges repaired or renewed | .. | .. | 38 |
| Dampness remedied | .. | .. | 44 |
| Hot water supply repaired | .. | .. | 4 |
| Burst water pipes repaired | .. | .. | 18 |
| Verminous houses dealt with | .. | .. | 8 |

Exterior of Houses.

| | | | |
|--|----|----|----|
| Defective eavesgutters and downspouts repaired | .. | .. | 32 |
| Defective Roofs repaired | .. | .. | 30 |
| Defective Chimneys repaired | .. | .. | 10 |

Yards and Outbuildings.

| | |
|---|---|
| Yards and passages re-paved or repaired | 7 |
| Outbuildings repaired | 5 |
| Yards cleansed and offensive accumulations removed .. | 4 |

Drainage.

| | |
|--|-----|
| Drains cleansed from obstruction | 140 |
| Defective drains repaired | 9 |
| Sinkwaste pipes provided or repaired | 5 |
| Inspection chambers repaired or provided with new air-tight covers | 13 |
| Glazed sinks provided | 2 |

Water Closets.

| | |
|---|----|
| Additional W.C.'s provided | 1 |
| Trough closets converted to W.C.'s | 5 |
| Dirty W.C.'s cleansed | 80 |
| Water Closets cleansed or repaired | 43 |
| „ „ provided with new basins and traps .. | 13 |
| Defective water supply to W.C.'s remedied | 28 |

Dust Bins.

| | |
|---|-----|
| Houses provided with new sanitary dust bins | 420 |
|---|-----|

Various.

| | |
|---|----|
| Hot water supply provided in shops | 4 |
| Nuisances from burning of refuse | 6 |
| Nuisances from improper keeping of animals | 2 |
| Accumulations of manure and refuse removed | 6 |
| Samples of water submitted to the County Analyst for Chemical examination | 3 |
| Cases of overcrowding dealt with | 2 |
| Smoke nuisances dealt with from factory chimneys .. | 4 |
| Miscellaneous nuisances dealt with | 10 |

PUBLIC CLEANSING SERVICE

During the year ended 31st March, 1952, the charges for the collection of Trade Refuse and tipping, etc., realised £328 12s. 1d., hire of tractor £128 9s. 4d., and the value of the materials salvaged was £5,379 2s. 0d.

The Cleansing Department also disposes of refuse free of cost from the Markets, Cemetery and other Departments of the Council.

The number of premises from which regular collection of refuse was made was 9,188.

During the year 104 sanitary dustbins were supplied to replace bins which became unfit for use. £135 8s. 0d. was received from the sale of the bins.

By arrangement with the Beeston and Stapleford U.D.C., your Council collects and disposes of refuse from 15 houses in that district at an annual charge of £9 7s. 6d. From 1st April, 1952 this charge was increased to £13 2s. 6d.

The Shardlow R.D.C. collect nightsoil and house refuse from two cottages and a house near Sandiacre Lock and a Bungalow, Longmoor Road, at a cost of £1 per house, per annum.

The following table shows the quantity of salvage collected.

| MATERIALS | WEIGHT | | | AMOUNT | | |
|----------------------------|--------|-------|------|--------|----|----|
| | Tons | cwts. | lbs. | £ | s. | d. |
| Waste Paper (all kinds) .. | 295 | 3 | 28 | 4618 | 14 | 3 |
| Textiles | 19 | 16 | 64 | 473 | 15 | 0 |
| Raw Kitchen Waste .. | 86 | 14 | 0 | 256 | 10 | 6 |
| Various Metals | 1 | 13 | 70 | 12 | 19 | 0 |
| Bottles and Jars | | | | 13 | 19 | 3 |
| Miscellaneous | | | | 3 | 4 | 0 |
| Totals .. | 403 | 7 | 50 | £5379 | 2 | 0 |

Concentrated Kitchen Waste

Amount sold April, 1951—March, 1952, was 60 tons 3 cwts.

This was purchased from Nottingham Corporation at a cost of £387 3s. 0d. and the amount received from the sale was £463 1s. 5d.

MUNICIPAL DUSTBIN SCHEME ACCOUNT.

Year ended 31st March, 1952

| Expenditure | | Income | |
|-------------------------------------|------------------|--|------------------|
| | £ s. d. | | £ s. d. |
| Motor Transport | 42 3 0 | Amount charged to Ratepayers .. | 219 8 11 |
| Cost of Dustbins supplied (349) .. | 377 7 10 | Deficiency for year c/d .. | 200 1 11 |
| | <u>419 10 10</u> | | <u>419 10 10</u> |
| Deficiency brought forward .. | 746 10 4 | Profit on Sale of Dustbins .. | 16 16 10 |
| Deficiency for year brought down .. | 200 1 11 | Proportion of Costs charged against General Rate Fund— | |
| | | 20% Cost of Bins issued 1949-50 .. | 112 17 8 |
| | | 20% Cost of Bins issued 1950-51 .. | 101 19 4 |
| | | 20% Cost of Bins issued 1951-52 .. | 75 9 7 |
| | | Other Expenses 1951-52 .. | 42 3 0 |
| | | | <u>332 9 7</u> |
| | | Less Income from Ratepayers .. | 219 8 11 |
| | | | <u>113 0 8</u> |
| | | Less Profit on Sale of Dustbins .. | 16 16 10 |
| | | | <u>96 3 10</u> |
| | | Deficiency carried forward .. | 833 11 7 |
| | <u>£946 12 3</u> | | <u>£946 12 3</u> |

THE TOTAL COST OF COLLECTION AND DISPOSAL OF HOUSE AND TRADE REFUSE
(including Cesspools) for the Year ending 31st March, 1952.

| | House and Trade Refuse | | Salvage | Kitchen Waste | Nightsoil and Cesspools | Total |
|---|------------------------|-----------|------------|---------------|-------------------------|------------|
| | Collection | Disposal | | | | |
| | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. |
| Wages (excl. Drivers) .. | 3086 2 5 | 300 3 4 | 1449 4 9 | 134 1 4 | 46 14 9 | 5016 6 7 |
| Holiday and Sick Pay .. | 258 2 9 | 25 1 9 | 121 4 0 | 11 4 0 | 3 18 1 | 419 10 7 |
| Superannuation .. | 193 8 0 | 18 15 11 | 90 16 1 | 8 7 10 | 2 18 6 | 314 6 4 |
| Rates, Taxes and Insurances | 135 4 5 | 13 2 10 | 63 9 9 | 5 17 4 | 2 0 11 | 219 15 3 |
| Motor Transport .. | 2260 3 7 | 219 13 3½ | 1061 4 3 | 98 1 7 | 34 3 3 | 3673 5 11½ |
| Materials and Repairs .. | 221 7 3 | 48 16 0 | 330 6 8 | 43 11 2 | 5 14 6 | 649 15 7 |
| Con. Kitchen Waste .. | — | — | — | 393 5 1 | — | 393 5 1 |
| Dustbins .. | 70 19 2 | — | — | — | — | 70 19 2 |
| Caterpillar Tractor—running costs .. | — | 568 18 4½ | — | — | — | 568 18 4½ |
| Supplementary Pensions .. | 88 0 0 | 33 2 8 | — | — | — | 121 2 8 |
| Fencing alongside tip (Meadow Lane Depot) .. | — | 13 16 10 | — | — | — | 13 16 10 |
| Grange Tip (prelim. work and transfer of Buildings) | — | 136 16 1 | — | — | — | 136 16 1 |
| Gross Expenditure .. | 6313 7 7 | 1378 7 1 | 3116 5 6 | 694 8 4 | 95 10 0 | 11597 18 6 |
| Income .. | 328 12 1 | 128 9 4 | *5158 8 11 | 726 18 3 | 3 | 6342 8 10 |
| Total Net Cost .. | 5984 15 6 | 1249 17 9 | 2042 3 5 | — | 95 9 9 | }5255 9 8 |
| Surplus .. | — | — | — | 32 9 11 | — | |

* £1,000 to be transferred to Renewal and Repairs Fund.

HOUSE AND TRADE REFUSE.
TABLE SHOWING COSTS FOR THE YEAR ENDED 31st MARCH, 1952.

| Item. 1 | Particulars 2 | I. COLLECTION | | II. DISPOSAL. | | III. Total |
|------------------|---|---------------|-------|---------------|-------|------------|
| | | 3 | | 4 | | 5 |
| | | £ | s. d. | £ | s. d. | £ s. d. |
| REVENUE ACCOUNT. | | | | | | |
| A | Gross Expenditure | 6313 | 7 7 | 1378 | 7 1 | 7691 14 8 |
| B | Gross Income | 328 | 12 1 | 128 | 9 4 | 457 1 5 |
| C | Net Cost | 5984 | 15 6 | 1249 | 17 9 | 7234 13 3 |
| UNIT COSTS. | | | | | | |
| D | Gross Expenditure per ton | 15 | 9 | 3 | 5 | 19 2 |
| E | Gross Income per ton | 10 | 10 | 3½ | 3½ | 1 1½ |
| F | Net cost per ton | 14 | 11 | 3 | 1½ | 18 0½ |
| G | Net cost per 1000 population | 205 | 5 8 | 42 | 16 + | 248 2 0 |
| H | Net cost per head | 4 | 4 | 10½ | | + 11½ |
| I | Net cost per 1000 houses or premises from which refuse is collected | 653 | 12 8 | 136 | 8 7 | 790 1 3 |
| J | Net cost per house | 13 | 1 | 2 | 9 | 15 10 |
| RATE POUNDAGE. | | | | | | |
| K | Net cost, equivalent rate in the £ | 8.55d. | | 1.79d. | | 10.34d. |
| L | Percentage of K to total rates in the £ | 4% | | 9% | | + 9% |

Note.—Expenditure and income *re* Salvage and Kitchen Waste not included in above.

The total quantity of refuse collected for the year ending March 31st, 1952, was 8,014 tons.

| | | | |
|---|----|----|-------------|
| Per 1000 population per annum (365 days) | .. | .. | 275 tons |
| „ 1000 „ „ day | .. | .. | 15.07 cwts. |
| „ head per annum (365 days) | .. | .. | 5.51 cwts. |
| „ house per annum (including business premises) | .. | | 17.44 cwts. |

Estimated Population 29,090.

Area of District, 3,557 acres.

No. of houses and premises, 9,155.

Average No. of houses scavenged per ton, 69.

Method of Disposal: Controlled tipping 100%

Average haul to point of disposal, 2 miles.

Number of Employees, including Foreman, 23.

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| | |
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| Letters and Notices Issued | 28 |
| Milk (Special Designations) Order | 22 |
| Municipal Bin Scheme | 31 |
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